

Patent Abstracts of Japan

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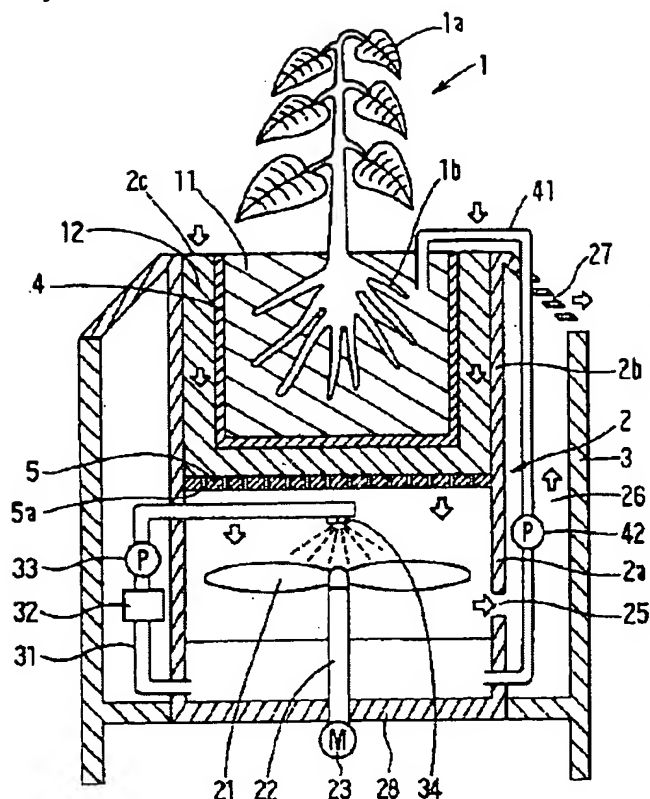
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TITLE : AIR CLEANER



ABSTRACT : PROBLEM TO BE SOLVED: To provide an air cleaner capable of efficiently absorbing contaminant from the roots of plants to purify the air with a small amount of plants.

SOLUTION: A nozzle part 34 for spraying water is provided in a cleaning case 2a, thereby dissolving contaminant contained in the air sucked into the cleaning case 2a by rotation of a propeller fan 21 into water sprayed from the nozzle part 34. Water dissolving the contaminant is supplied to soil 11 planted with plants 1 by a pipe 41 and absorbed in the plants 1 efficiently from the roots 1b of the plants 1. The cleaned clean air is discharged to the outside of the air cleaner from a discharge part 27 by rotation of the propeller fan 21.

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